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Substitute Disclosure Form (PTO-1449)

Sportute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 04644-133001	Application No. 10/609,001	
2 7 2003 Information D	isclosure Statement Applicant	Applicant Frederick Geheb		
(Use several	sheets if necessary)	Filing Date June 27, 2003	Group Art Unit 3762 3766	_

		-	U.S. Pate	ent Documents			
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
Btz	AA	US-2002- 0165585	11/07/02	Dupelle et al.			
Potr	AB	US-2001- 0047140	11/29/01	Freeman			
0	AC						
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	Foreign Patent Documents or Published Foreign Patent Applications							
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Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AL							
	AM							
	AN							
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	AP							

	Other D	ocuments (include Author, Title, Date, and Place of Publication)
Examiner	Desig.	
Initial	D	Document
KAY	AQ	USSN 10/421,652 (Marcovecchio, "Optical Pulse Sensor for External Defibrillator)
By	AR	USSN 10/370,036 (Elghazzawi et al., "CPR Sensitive ECG Analysis in an Automatic External Defibrillator)
BAS	· AS	USSN 10/441,933 (Marcovecchio, "Processing Pulse Signal in Conjunction with ECG Signal
	ΑТ	

Examiner Signature_ Occur	Date Considered 2/14	104
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	heets if necessary)	Filing Date June 27, 2003	Group Art Unit 3762	DEMA

			U.S. Pate	ent Documents			
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
13/2	AA	6427685	08/06/02	Ray, II			
10	AB	6390996	05/21/02	Halperin et al.			
	AC	6306107	10/23/01	Myklebust et al.			
	AD	6174295	01/16/01	Cantrell et al.			î
	ΑE	6125299	09/26/00	Groenke et al.			
	AF	5496257	03/05/96	Kelly			
V	AG	4355634	10/26/82	Kanter			
Boty	AH	4059099	11/22/77	Davis			
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	Other D	ocuments (include Author, Title, Date, and Place of Publication)
Examiner	Desig.	
Initial	ID	Document
Bky	Al	Aase et al., "CPR Artifact Removal from Human ECG Using Optimal Multichannel Filtering," IEEE Transactions on Biomedical Engineering, Vol. 47, 1440-1449, (2000)
1	AJ	Eftestol et al., "Effects of Interrupting Precordial Compressions on the Calculated Probability of Defibrillation Success During Out-of-Hospital Cardiac Arrest," Circulation, 105, 2270-2273, (2002)
	AK	Haykin, Adaptive Filter Theory, Third Edition, Upper Saddle River, NJ, USA. Prentice-Hall, 1996
	AL	Husoy et al., "Removal of Cardiopulmonary Resuscitation Artifacts from Human ECG Using an Efficient Matching Pursuit-Like Algorithm," IEEE Transactions on Biomedical Engineering, Vol 49, 1287-1298, (2002)
	AM	Langhelle et al. "Reducing CPR Artifacts in Ventricular Fibrillation in Vitro," Resuscitation. Mar; 48(3):279-91 (2001)
	AN	Sato et al., "Adverse effects of interrupting precordial compression during cardiopulmonary resuscitation," Critical Care Medicine, Vol. 25(5), 733-736 (1997).
BA	AO	Yu et al., "Adverse Outcomes of Interrupted Precordial Compression During Automated Defibrillation," Circulation, 106, 368-372 (2002)

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Poman Geden	2/16/06
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Substitute Form PTO-1449 U.S. Department of Cor Patent and Trademant		Application No. 10/609,001	
Information Disclosure Statement by Applicant	Applicant Frederick Geheb		
337 CFR §1.986)	Filing Date June 27, 2003	Group Art Unit 3762	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
Bh	AA	2003/028219	02/06/03	Picardo et al.		_	
Bo	AB	5020516	06/04/91	Biondi et al.			
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Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Trans Yes	lation
Boton	AL	02/091905	11/21/02	PCT				
1312	AM	98/55015	12/10/98	PCT				
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	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)					
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